PATENT

Atterney's Docket No.: 004117.P006X

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

and joint inventor (if plural which a patent is sought or	names are listed below) on the invention entitled	only one name is listed below) of the subject matter which is classion Into Knowledge Object	aimed ar	
the specification of which				
—— Ur	I hereto. In <u>August 25, 2000 as</u> nited States Application N al Application Number			
	d was amended on	(if applicable)	·	
I hereby state that I have reincluding the claims, as am		he contents of the above-ident nt referred to above.	ified spec	cification,
I acknowledge the duty to defined in Title 37, Code of		own to me to be material to pa ction 1.56.	tentabilit	y as
foreign application(s) for pa	atent or inventor's certificant or inventor's certificate	, United States Code, Section ate listed below and have also in having a filing date before that	dentified	below any
Prior Foreign Application(s)		Priori <u>Claim</u>	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the benefit uprovisional application(s) list	inder title 35, United State sted below:	es Code, Section 119(e) of any	United S	States
Application Number	Filing Date			
Application Number	Filing Date			

Docket No.: 004117.P006X Application No.: 09/649,436

-1-

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

09/565,674		05/04/2000	Pending	
Application Number		Filing Date	Status p	eatented, pending, abandoned
Application Number		Filing Date	Status p	eatented, pending, abandoned
part of this document) as my respectation, to pros	ective patent attorney secute this application	s and patent agent	rated by reference and a s, with full power of I business in the Patent
Send corresponden				SOKOLOFF, TAYLOR &
ZAFMAN LLP, 12400 telephone calls to _	Wilshire Bo Libby N. H			ornia 90025 and direct
statements made or statements were ma	n information ide with the ne or impris it such willfu	n and belief are belie knowledge that will onment, or both, un il false statements r	eved to be true; ar ful false statemen ider Section 1001	e are true and that all nd further that these ts and the like so made of Title 18 of the United e validity of the
Full Name of Sole/Fir	st Inventor	Ţhomas	D. Holt	
Inventor's Signature _	Al	O. West	Date _	12/5/00
Residence	Atherton, (City, St	California cate)	Citizenship	U.S.A. (Country)
Post Office Address		40 Moulton Atherton, C.		
Full Name of Third/Jo	oint Inventor	Larry Steph	nen Burke	
Inventor's Signature _			Date _	
Residence		l Bay, BC Canada		Canada (Country)
Post Office Address		6517 Torin Road		· ·
-		Brentwood Bay,	BC Canada V8M 2	H5

APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. P42,261; Aloysius T. C. AuYeung, Reg. No. 35.432; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Ronald C. Card, Reg. No. P44,587; Thomas M. Coester, Reg. No. 39,637; Stephen M. De Klerk, under 37 C.F.R. § 10.9(b); Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Robert Andrew Diehl, Reg. No. 40,992; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Mark J. Fink, Reg. No. 45,270; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Libby N. Ho, Reg. No. P46,774; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Erica W. Kuo, Reg. No. 42,775; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Darren J. Milliken, Reg. 42,004; Lisa A. Norris, Reg. No. P44,976; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Kimberley G. Nobles, Reg. No. 38,255; Daniel E. Ovanezian, Reg. No. 41,236; Babak Redjaian, Reg. No. 42,096; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; George G. C. Tseng, Reg. No. 41,355; Joseph A. Twarowski, Reg. No. 42,191; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Charles T. J. Weigell, Reg. No. 43,398; Kirk D. Williams, Reg. No. 42,229; James M. Wu, Reg. No. P45,241; Steven D. Yates, Reg. No. 42,242; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Andrew C. Chen, Reg. No. 43,544; Justin M. Dillon, Reg. No. 42,486; Paramita Ghosh, Reg. No. 42,806; and Sang Hui Kim, Reg. No. 40,450; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney.

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

PATENT Z

Attorney's Docket No.: 004117.P006X

the specification of which

DEC 2 6 2000 DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (CONTINUATION-IN-PART)

w named inventor, I hereby declare that:

RANE TO STATE THE RANGE AND TH

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Information Search, Retrieval and Distillation Into Knowledge Objects

	is attached hereto.	
X	was filed on August 25, 2000 as	
	United States Application Number 09/649,436	
or PCT	T International Application Number	
	and was amended on	
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application	<u>(s)</u>		Priori <u>Claim</u>	•
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the benefit provisional application(s)		tes Code, Section 119(e) of any	United S	States
Application Number	Filing Date			
Application Number	Filing Date			

Docket No.: 004117.P006X Application No.: 09/649.436

-1-

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number Filing Date Status patented, pending, abandoned Application Number Filing Date Status patented, pending, abandoned I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send correspondence to Libby N. Ho (Name of Attorney or Agent) ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Libby N. Ho (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements ware made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Thomas D. Holt Inventor's Signature Date Atherton, California (City, State) Country) Post Office Address Atherton, California Citizenship Canada (Country) Post Office Address Brentwood Bay, BC Canada Citizenship Canada (Country) 6517 Torin Road Brentwood Bay, BC Canada V8M 2H5	09/565,674	<u> </u>	5/04/2000	Pending	
I hereby appoint the persons listed on Appendix A hereto (Which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send correspondence to Libby N. Ho (Name of Attorney or Agent) ZAFMAN LLP, 12400 Wishire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Libby N. Ho (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Thomas D. Holt Inventor's Signature Date Atherton, California Citizenship U.S.A. (Country) Post Office Address Hernton Burke Inventor's Signature Date Brentwood Bay, BC Canada Citizenship Canada (City, State) Oate Nov. 19, 2000 Canada (City, State) Country)	Application Number	er	Filing Date		
part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send correspondence to Libby N. Ho (Name of Attorney or Agent) ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Libby N. Ho (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Thomas D. Holt Inventor's Signature Date Residence Atherton, California Citizenship U.S.A. (Country) Post Office Address 40 Moulton Drive Atherton, CA 94027 Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Canada (City, State) Other Address 6517 Torin Road	Application Number	er	Filing Date		
(Name of Attorney or Agent) ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Libby N. Ho (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Thomas D. Holt Inventor's Signature Date Residence Atherton, California Citizenship U.S.A. (City, State) (Country) Post Office Address 40 Moulton Drive Atherton, CA 94027 Full Name of Third/Joint Ipventor Larry Stephen Burke Inventor's Signature Date Nov. 19 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road	part of this document) substitution and revoc	as my respect ation, to prose	ive patent attorney cute this application	s and patent agents,	with full power of
ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Liby N. Ho (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Thomas D. Holt Inventor's Signature Date Residence Atherton, California Citizenship U.S.A. (Country) Post Office Address 40 Moulton Drive Atherton, CA 94027 Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Nov. 19, 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) Occupantly Occupantly	Send correspondence	e to <u>Libby</u>	N. Ho	, BLAKELY, S	OKOLOFF, TAYLOR &
statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor	telephone calls to _	Wilshire Bou Libby N. Ho	levard 7th Floor, I	Los Angeles, Califo	rnia 90025 and direct
Inventor's Signature	statements made on statements were made are punishable by fir States Code and that	information a de with the kn ne or imprisor t such willful t	and belief are belie nowledge that will nment, or both, un false statements r	eved to be true; and ful false statements ider Section 1001 o	I further that these and the like so made f Title 18 of the United
Residence Atherton, California Citizenship U.S.A. (City, State) (Country) Post Office Address 40 Moulton Drive Atherton, CA 94027 Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Nov. 19, 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road	Full Name of Sole/Firs	st Inventor _	Thomas	D. Holt	
(City, State) (Country) Post Office Address 40 Moulton Drive Atherton, CA 94027 Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Nov. 19, 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road	Inventor's Signature _			Date	
Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Nov. 19, 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road	Residence			Citizenship	
Full Name of Third/Joint Inventor Larry Stephen Burke Inventor's Signature Date Nov. 19, 2000 Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road	Post Office Address		40 Moulton	Drive	
Residence Brentwood Bay, BC Canada Citizenship Canada (City, State) (Country) Post Office Address 6517 Torin Road				A 94027	
(City, State) (Country) Post Office Address 6517 Torin Road		int Inventor _	Larry Steph		Vov. 19,2000
(City, State) (Country) Post Office Address 6517 Torin Road	Residence	Brentwood B	ay, BC Canada	Citizenship	
			e)		
	Fost Office Address				5

APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. P42,261; Aloysius T. C. AuYeung, Reg. No. 35,432; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Ronald C. Card, Reg. No. P44,587; Thomas M. Coester, Reg. No. 39,637; Stephen M. De Klerk, under 37 C.F.R. § 10.9(b); Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Robert Andrew Diehl, Reg. No. 40,992; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Mark J. Fink, Reg. No. 45,270; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Libby N. Ho, Reg. No. P46,774; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Erica W. Kuo, Reg. No. 42,775; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Darren J. Milliken, Reg. 42,004; Lisa A. Norris, Reg. No. P44,976; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Kimberley G. Nobles, Reg. No. 38,255; Daniel E. Ovanezian, Reg. No. 41,236; Babak Redjaian, Reg. No. 42,096; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; George G. C. Tseng, Reg. No. 41,355; Joseph A. Twarowski, Reg. No. 42,191; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Charles T. J. Weigell, Reg. No. 43,398; Kirk D. Williams, Reg. No. 42,229; James M. Wu, Reg. No. P45,241; Steven D. Yates, Reg. No. 42,242; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Andrew C. Chen, Reg. No. 43,544; Justin M. Dillon, Reg. No. 42,486; Paramita Ghosh, Reg. No. 42,806; and Sang Hui Kim, Reg. No. 40,450; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney.

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served. and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
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- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
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A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.